

## Snowdonia National Park

Forecast valid from 06:00 on Wednesday 09 Mar 2022 until 23:59 on Thursday 10 Mar 2022

Forecast Issued on Wednesday 09 Mar 2022 at 00:06

**Confidence:** High for relatively unsettled pattern, but lowering confidence for the detail of the worst conditions.

**Headline for Wednesday 09 Mar 2022:** Dry, occasionally bright start. Area of rain spreading from west from mid-afternoon.

### Mountain weather hazards on Wednesday 09 Mar 2022

**Blizzards**

No Likelihood

**Gales**

Medium Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

Low Likelihood

**Strong sunlight**

Low Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                              | Light rain                                                                          | Heavy Rain                                                                            | Heavy Rain                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| <05%                                                                                | <05%                                                                                | 10%                                                                                 | 40%                                                                                 | 80%                                                                                   | 80%                                                                                   |

### Forecast for Wednesday 09 Mar 2022

**Weather:** Mainly dry overnight and for much of the day with some clear then brighter spells breaking through the quite extensive veil of higher cloud. Cloud thickening to spread periods of occasionally heavy rain from the west from mid-afternoon and during the early evening, which turns lighter late evening and more patchy overnight.

**Chance of cloud-free hill tops above 800m:** 70% at first becoming 10% or less from mid-afternoon.

**Low Cloud and visibility:** Good or very good, becoming moderate or poor in rain, very poor in cloud with bases occasionally lowering 600-800m initially, becoming widespread in later rain, with patches lower down.

**Forecast for Wednesday 09 Mar 2022**

| Height (m)    | Wind Speed mean/gusts (mph) |         |         |         | Wind Direction (blowing from) |          |         |
|---------------|-----------------------------|---------|---------|---------|-------------------------------|----------|---------|
|               | 06:00                       | 09:00   | 12:00   | 15:00   | 18:00                         | 21:00    | 00:00   |
| <b>900</b>    | 57/67 S                     | 48/59 S | 43/54 S | 41/52 S | 41/50 S                       | 41/51 S  | 38/48 S |
| <b>600</b>    | 39/48 S                     | 34/44 S | 34/45 S | 32/43 S | 29/38 S                       | 29/38 S  | 27/36 S |
| <b>300</b>    | 28/46 S                     | 24/40 S | 24/40 S | 22/38 S | 19/33 S                       | 19/33 SE | 18/32 S |
| <b>Valley</b> | 28/46 S                     | 24/41 S | 24/40 S | 22/37 S | 19/33 S                       | 20/34 S  | 19/33 S |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                        | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>900</b>             | 1/-9                          | 2/-7  | 3/-5  | 4/-4  | 3/-5  | 3/-4  | 4/-3  |
| <b>600</b>             | 3/-4                          | 4/-3  | 6/-0  | 6/0   | 5/-1  | 5/-1  | 6/0   |
| <b>300</b>             | 6/0                           | 7/2   | 9/4   | 9/5   | 8/3   | 8/3   | 8/4   |
| <b>Valley</b>          | 7/2                           | 8/4   | 10/6  | 10/7  | 9/5   | 9/5   | 9/5   |
| <b>Freezing Level*</b> | 1000m                         | 1100m | 1200m | 1400m | 1500m | 1800m | 1900m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

**Meteorologist's View**

Winds gusting to 60-65mph at times across most exposed ridges and summit, bringing significant wind chill.

**Forecast for Thursday 10 Mar 2022**

**Weather:** Rather cloudy start with occasional rain and drizzle. Dry and occasionally bright conditions erratically feeding from the southwest for the afternoon.

**Maximum wind:** South mean 30mph with gusts reaching 45mph across most exposed ridges and summits.

**Chance of cloud-free hill tops above 800m:** 10% or less becoming 70% later

**Low Cloud and visibility:** Moderate or poor in rain and drizzle, very poor in cloud with bases widespread above 600-800m at first, occasionally so later.

**Temperature:** **Valleys:** Zero Celsius increasing plus 14 Celsius during the afternoon  
**At 800m:** Plus 3 Celsius  
**Freezing level:** Above summits

**Ground Conditions Supplement**

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 00:06 on Wed 09 Mar 2022